### **Real Estate Delegation - Illustration Matrix**

Total Fund <sup>1</sup>	RE Policy	RE Target
(\$Mil)	Target %	Amt. (\$Mil)
\$234,667	10%	\$23,467
RE Fair Mkt.	RE Unfunded	Total RE
Value (\$Mil)	Commitments	Commitments
\$17,744	\$6,309	\$24,053

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Proposed Delegated Authority (\$Mil)				Current Interim Delegated Authority (\$Mil)						
New Investments	SIO to a Relationship	CIO to a Relationship	Annual Delegation Limit <sup>3</sup>	Maximum Relationship Exposure⁴	New Investments	SIO To New Relationship	SIO To Existing Relationship	CIO To Existing Relationship	Annual Delegation Limit <sup>3</sup>	Maximum Relationship Exposure <sup>4</sup>
Base Core	5% \$1,500 cap	10% \$2,500 cap	25% \$6,000 cap	25% \$6,013	Core	0% \$0	2.5% \$587	5% \$1,173	20% \$4,693	20% \$4,811
Domestic Tactical	2.5% \$750 cap	5% \$1,500 cap	10% \$2,500 cap	15% \$3,608	Value-Add	0% \$0	1.25% \$293	2.5% \$587	5% \$1,173	10% \$2,405
International Tactical	2.5% \$750 cap	5% \$1,500 cap	10% \$2,500 cap	10% \$2,405	Opportunistic	0% \$0	1.25% \$293	2.5% \$587	5% \$1,173	10% \$2,405
Total RE Portfolio			30% \$7,000 cap	25% \$6,013	Total RE Portfolio				20% \$4,693	20% \$4,811
Existing Investments Additional Investment <sup>5</sup>	2.5% \$750 cap	5% \$1,500 cap	20% \$5,000 cap		Existing Investments Additional Investment <sup>5</sup>	0% \$0	1.25% \$293	2.5% \$587	<b>20</b> % \$4,693	
Debt Financing Existing <sup>6</sup>	10% \$2,500 cap	15% \$3,750 cap	30% \$7,000 cap		Debt Financing Existing <sup>6</sup>	0% \$0	10% \$2,347	15% \$3,520	30% \$7,040	

### Notes:

<sup>&</sup>lt;sup>1</sup> Total Fund value as of April 11, 2011.

<sup>&</sup>lt;sup>2</sup> Real Estate Fair Market Value of \$17,744 million (as of 4/4/11) plus unfunded commitments of \$6,309 million (as of 12/31/10).

<sup>3</sup> The Annual Delegation Limit is the ratio of the individual total actual annual Investment Amounts, Disposition Amounts, and Debt Financing Amounts relative to the Real Estate Target Amount.

<sup>&</sup>lt;sup>4</sup> Relationship Exposure is the ratio of any Relationship's Base Core, Domestic Tactical, International Tactical, and Legacy portfolio applicable investment management contractual relationship's Net Assets at FMV plus unfunded commitments relative to the Total Real Estate Portfolio's Net Assets at FMV plus the Total Real Estate Portfolio's unfunded commitments. For Relationships with contractual Relationships in the Base Core portfolio, Maximum Relationship Exposure is not to exceed 25%; in the Domestic Tactical portfolio, not to exceed 15%; in the International Tactical portfolio, not to exceed 10%. For Relationships with contractual Relationships in any combination of two, three, or all four of the four portfolios (Base Core, Domestic Tactical, International Tactical, and Legacy), Maximum Relationship Exposure is not to exceed 25%.

Additional Investment includes authority to borrow new money or allocate new equity and commitments to existing projects in the Strategic Portfolio (Base Core, Domestic Tactical, and International Tactical sub-portfolios) and Legacy Portfolio. Staff will report quarterly to the Investment Committee on actual amounts utilized.

<sup>6</sup> Debt Financing Existing includes authority to retire debt early and renew or extend loans to existing projects. Staff will report quarterly to the Investment Committee on actual amounts utilized.

## **Infrastructure Delegation - Illustration Matrix**

Total Fund <sup>1</sup>	INFRA Policy	INFRA Target
(\$Mil)	Target %	Amt. (\$Mil)
\$234,667	2.0%	\$4,693

Proposed Interim Delegated Authority (\$Mil)				Current Interim Delegated Authority (\$Mil)				
New Investments <sup>2</sup>	SIO to a Relationship	CIO to a Relationship	Annual Delegation Limit <sup>3</sup>	<u>New Investments</u> <sup>2</sup>	SIO To a New Relationship	SIO To an Existing Relationship	CIO To a New or Existing Relationship	Annual Delegation Limit <sup>3</sup>
Core (10-40% Target)	15%	30%	40%	Core (10-40% Target)	15%	15%	30%	40%
\$1,877	\$465 cap	\$931 cap	\$1,651 cap	\$1,877	\$465 cap	\$465 cap	\$931 cap	\$1,241 cap
Value Add (40-70% Target) \$3,285	15% \$465 cap	30% \$931 cap	40% \$1,651 cap	Value Add (40-70% Target) \$3,285	15% \$465 cap	15% \$465 cap	30% \$931 cap	40% \$1,241 cap
Opportunistic (0-20% Target) \$939	7.5% \$233 cap	15% \$465 cap	20% \$825 cap	Opportunistic (0-20% Target) \$939	7.5% \$233 cap	7.5% \$233 cap	15% \$465 cap	20% \$620 cap
Public (0-10%) \$469	7% \$217 cap	10% \$310 cap	10% \$412 cap	Public (0-10%) \$469	7% \$217 cap	7% \$217 cap	10% \$310 cap	10% \$310 cap
Total Infrastructure Portfolio			50% \$2,063 cap	Total Infrastructure Portfolio				50% \$1,551 cap
Existing Investments				Existing Investments				
Additional Investment <sup>4</sup>	15% \$465 cap⁵	30% \$931 cap <sup>6</sup>	40% \$1,651 cap	Additional Investment <sup>4</sup>	N/A "	15% \$465 cap	30% \$931 cap	40% \$1,241 cap
Debt Financing <sup>7</sup>	15% \$465 cap	30% \$931 cap	40% \$1,651 cap	Debt Financing <sup>6</sup>	N/A "	15% \$465 cap	30% \$931 cap	40% \$1,241 cap

#### Notes:

- <sup>1</sup> Total Fund value as of April 11, 2011.
- <sup>2</sup> Pursuant to Real Assets policy (Infrastructure Program), the infrastructure single direct investment concentration limit is not more than 10% of the CalPERS' Infrastructure Program Policy Target Amount.
- 3 The Annual Delegation Limit is the ratio of the individual total actual Investment Amounts, Disposition Amounts, and Debt Financing Amounts relative to the Infrastructure Program Policy Target Amount.
- <sup>4</sup> Additional Investment includes authority to allocate new equity and commitments to existing investments. For Opportunistic and Public sector/strategies, the delegated authority is constrained by policy limits, 20% and 10% respectively of the Infrastructure Program Policy Target Amount. Staff will report quarterly to the Investment Committee on actual amounts utilized.
- <sup>5</sup> The SIO may commit only up to 10% or \$310 million in the Public portfolio.
- 6 The CIO may commit up to 30% or \$931 million in the Core and Value Add portfolios, but only up to 20% or \$620 million in the Opportunistic portfolio; and only up to 10% or \$310 million in the Public portfolio.
- Debt Financing includes authority to borrow new money, retire debt early, and renew or extend loans to existing investments. Staff will report quarterly to the Investment Committee on actual amounts utilized.

# **Forestland Delegation - Illustration Matrix**

Total Fund	FL Policy	FL Target
(\$Mil)	Target %	Amt. (\$Mil)
\$234,667	1%	\$2,347

Proposed Interim Delegated Authority (\$Mil)			Current Interim Delegated Authority (\$Mil)				
New Investments	SIO to a Relationship	CIO to a Relationship	Annual Delegation Limit <sup>1</sup>	New Investments	SIO To a New Relationship	SIO To an Existing Relationship	CIO To a New or Existing Relationship
New Investment	10% \$250 cap	20% \$500 cap	40% \$1,000 cap	New Investment	6.25% \$129 cap	6.25% \$129 cap	12.5% \$259 cap
Existing Investments Additional Investment <sup>2</sup>	10%	20% \$500 con	40%	Existing Investments Additional Investment <sup>1</sup>	N/A "	6.25%	12.5%
Additional Debt <sup>3</sup>	\$250 cap 10% \$250 cap	\$500 cap 20% \$500 cap	\$1,000 cap 40% \$1,000 cap	Additional Debt <sup>2</sup>	N/A "	\$129 cap 6.25% \$129 cap	\$259 cap 12.5% \$259 cap
Debt Financing Existing <sup>4</sup>	25% \$517 cap	50% \$1,034 cap	50% \$1,034 cap	Debt Financing Existing <sup>3</sup>	N/A "	25% \$517 cap	50% \$1,034 cap

#### Notes

The Annual Delegation Limit is the ratio of the individual total actual Investment Amounts, Disposition Amounts, and Debt Financing Amounts relative to the Forestland Program Policy Target Amount.

<sup>&</sup>lt;sup>2</sup> Additional Investment includes authority to allocate new equity and commitments to existing investments. Staff will report quarterly to the Investment Committee on actual amounts utilized.

<sup>3</sup> Additional Debt is authority to borrow new money for existing investments. Staff will report quarterly to the Investment Committee on actual amounts utilized.

<sup>&</sup>lt;sup>4</sup> Debt Financing Existing includes authority to retire debt early and renew or extend loans to existing investments. Staff will report quarterly to the Investment Committee on actual amounts utilized.